

Figure 1
(Prior Art)

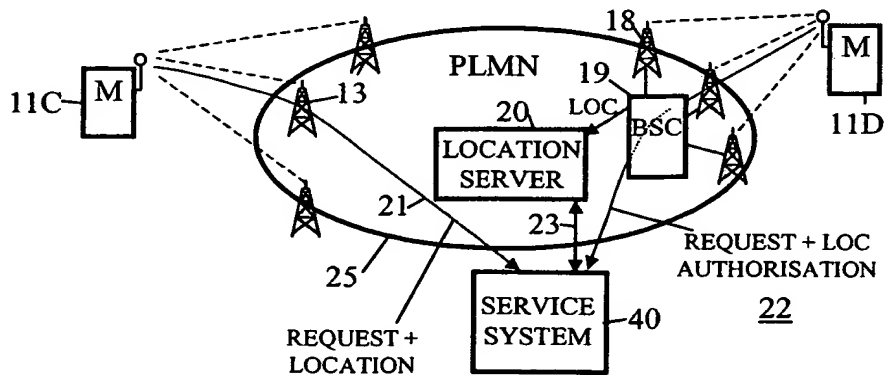


Figure 2
(Prior Art)

2/4

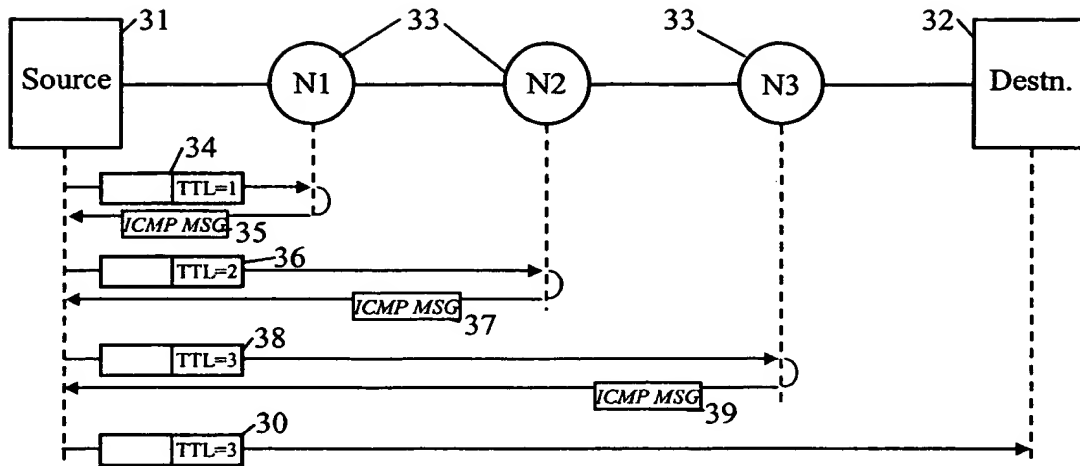


Figure 3
(Prior Art)

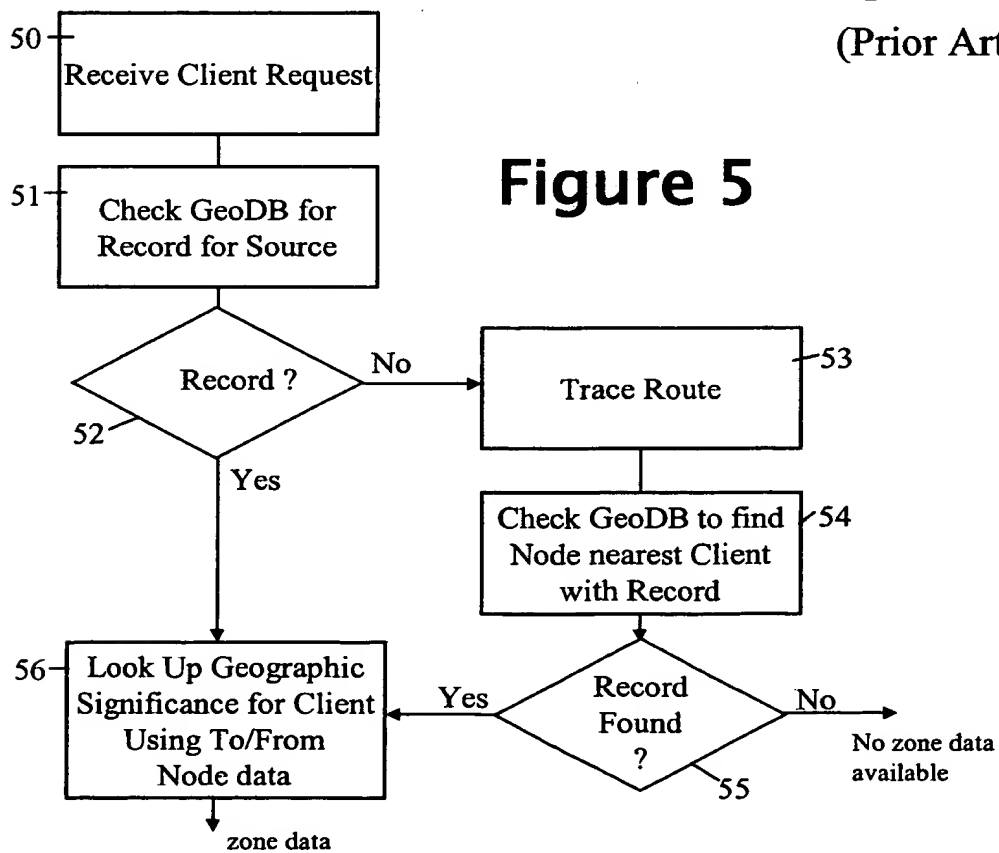


Figure 5

Figure 4

Figure 4 illustrates a network topology and its geographic significance. The network consists of a central node N13 connected to nodes N11, N12, N14, and N15. Nodes N11 and N12 are connected to SERVER S1 and SERVER S2, respectively. Nodes N14 and N15 are connected to CLIENT M1 and CLIENT M2, respectively. Dashed ovals group CLIENT M1 and N14 as Zone Z1, and CLIENT M2 and N15 as Zone Z2. A dashed arrow points from N13 to a GeoDB cylinder. A table titled "Geographic Significance of N13" is shown, with columns "To/From Node (wrt 'to client' msg)" and "Client Zone". The table lists paths from N11, N12, N14, N15, S1, and S2, and their corresponding client zones. A bracket groups the last four rows of the table.

Geographic Significance of N13	
To/From Node (wrt "to client" msg)	Client Zone
From N11	Zone Z1+Z2
From N12	Zone Z1
To N14	Zone Z1
To N15	Zone Z2
From S1	Zone Z1+Z2
From S2	Zone Z1

Geographic Significance of N13	
To/From Node (wrt "to client" msg)	Client Zone
From N11	Zone Z1+Z2
From N12	Zone Z1
To N14	Zone Z1
To N15	Zone Z2
From S1	Zone Z1+Z2
From S2	Zone Z1

4 / 4

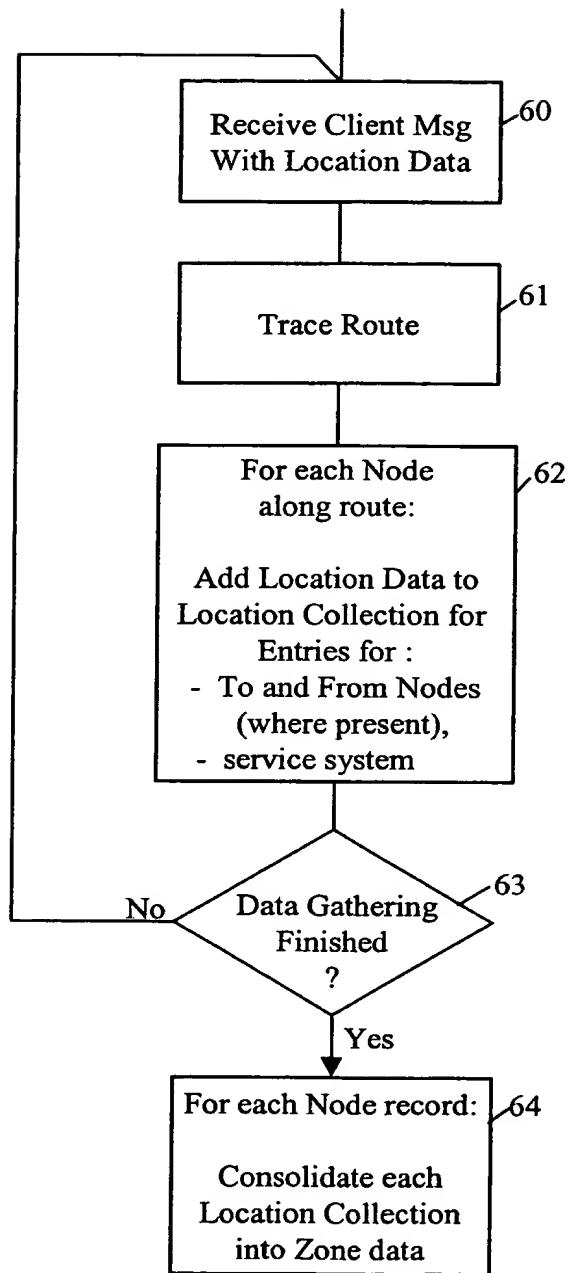


Figure 6